# **James Simpson**

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jsimpsonjroo@gmail.com Personal Project Portfolio

# Education

# **East Tennesseee State University**

Johnson City, TN

Bachelor of Science, Computer Science, May 2001

# **Professional Experience**

#### **Freelance Web Development**

Front End Programmer

Greeneville, TN 2011 - Present

Working remotely with clients primarily in the US and Australia to fulfill a variety of needs specializing in custom jQuery solutions. Examples include JSONP driven widget development, forks of open source jQuery plugins and client requested jQuery plugins.

### **Speculative Web Development**

Full Stack Programmer

Greeneville, TN 2010 - Present

Self-sourced full stack speculative development including open source jQuery plugins on Github, Google App Engine Java backend driven web applications, Blogger widget/gadget development and JavaScript applications in both jQuery and Dojo Toolkit.

#### **Speculative Web Development**

PHP5 & JavaScript Programmer

Knoxville, TN 2005 - 2007

Speculative development focused primarily on the Content Management System and Blogging space utilizing Object Oriented PHP 5 and AJAX heavy JavaScript.

**Covenant Health** 

Programmer/Analyst, Junior and Staff level

**Knoxville, TN 2003 - 2005** 

Worked on Object Oriented classic ASP projects to improve business processes, provide data analysis tools and create digital replacements for hard copy documents. Also provided user support for existing Cold Fusion code base and support/optimization of digital document archive system McKesson LaserArc.

# **Skills**

JavaScript: Modular jQuery, Dojo Toolkit OO with declare, DOM API, AJAX, JSON(P)

CSS 2/3, LessCSS, progressive enhancement, graceful degradation, responsive layouts

Back End: Java with JSP on Google App Engine, PHP 5 with MySQL, classic ASP with MySQL & SQL Server